

METAL MINES AND MILLS

A-0373

County Dolores, Post Office _____, District _____

Name of Mine or Plant Falcon ✓



REPORT TO BUREAU OF MINES

STATE OF COLORADO

FOR THE YEAR 1923.

Name of Company or Title of Partnership

"Falcon Syndicate" - Robert L. Pelet, Manager
Rico, Colorado

Address of Principal Office

Robert L. Pelet - Rico, Colorado

Names, titles and addresses of officers, partners or owners

Sinkler & Brock -
Bullitt Bldg - Philadelphia, Pa

Names and numbers of patented claims

If names of claims have been listed in previous reports, only changes, if any, need be given.

Schedule attached

Total acreage

Names of unpatented claims

Total acreage

Do you own these claims, or do you operate them under lease?

Schedule attached

If you operate under lease, give name and address of company or person from whom leased

If you have given a lease to others for all or part of the property, state the names of the leasing companies, partnerships or individuals:

none

Name

Manager

P. O Address

Is the work done by your lessees included in this report?

none

Have you a mill or reduction works; no If so, what is its character and capacity?

Average contents of products sold.

(If both crude ore and concentrates are sold, give average contents of each.)

Gold <u>.05</u> oz.	Copper <u>6.15</u> %	Iron <u>25.2</u> %	Tungstic acid _____ %
Silver <u>30.53</u> oz.	Zinc <u>4.84</u> %	Sulphur <u>29.3</u> %	Uranium oxide _____ %
Lead <u>2.92</u> %	Manganese _____ %	Insoluble _____ %	Vanadium oxide _____ %

Molybdenum _____ %

Fluorspar _____ %

Crude ore sold 602 tons Concentrates sold _____ tons Milling ore produced 5000 tons

Gold or silver bullion produced, value _____

List of buildings, tramways, and other surface improvements made during the year

2 Powder Houses - 1 Blacksmith Shop - 2 Ore bins -
2000 ft wagon road.

Amount and character of underground development during year:

Shafts _____ ft

Winzes 65 ft.

Raises 220 ft.

Drifts 1515 ft.

Crosscuts 635 ft.

LABOR DATA
UNDERGROUND MINES.

Name of Mine or Plant	County	Post Office	Shipping Point	No. of Days Operated	Average Number of Men Employed	
					Underground	Surface
<i>Falcon</i>	<i>Salinas</i>	<i>Rico</i>	<i>Rico</i>	<i>320</i>	<i>12</i>	<i>1</i>

ORE DRESSING PLANTS AND MILLS

At Mill

		<i>None</i>			
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CLASSIFICATION OF LABOR UNDERGROUND AND ON SURFACE ABOUT METAL MINES

	Total 8 hr. Shifts	Wage per Shift		Total 8 hr. Shifts	Wage per Shift
Miners	<i>3061</i>	<i>\$4.67 (av.)</i>	Nippers	<i>85</i>	<i>\$1.00</i>
Machine Runners		\$	Other Underg'nd Labor		\$
Machine Helpers		\$	Topmen		\$
Trammers	<i>445</i>	<i>\$4.00</i>	Engineers		\$
Muckers		\$	Firemen		\$
Cagers		\$	Machinists		\$
Timbermen <i>+ Blacksmiths</i>	<i>238</i>	<i>\$5.00</i>	Blacksmiths		\$
Timbermen Helpers		\$	Blacksmith's Helpers		\$
Pumpmen		\$	Carpenters	<i>45</i>	<i>\$5.00</i>
Pipemen		\$	Superintendents		\$
Electricians		\$	Foremen	<i>322</i>	<i>\$6.00</i>
Motormen		\$	Shift Bosses		\$

Total number of shifts performed by all men employed underground *3828*

Total number of shifts performed by all men employed on surface *368*

CLASSIFICATION OF LABOR IN ORE DRESSING PLANTS, MILLS AND OTHER SURFACE OCCUPATIONS

	Total 8 hr. Shifts	Wage per Shift		Total 8 hr. Shifts	Wage per Shift
Mill Superintendents		\$	Ore Sorters		\$
Mill Foreman		\$	Tram Men		\$
Mill Shift Bosses		\$	Teamsters		\$
Millmen		\$	Timekeepers		\$
Roustabouts		\$	Bookkeepers		\$
Machinists		\$	Storekeepers		\$
Electricians		\$	Cooks		\$
Carpenters		\$	Waiters		\$

Total number of shifts performed by all men employed in Mills, etc. *None*

Remarks:

Dated at *Rico - Colo*, 1924.
Feb 26.

Signed *Robert L. Peck*
By _____
Title *Manager*

NOTE.—PLEASE FILL OUT THIS REPORT COMPLETELY. DO NOT NEGLECT TO GIVE NUMBER OF DAYS OPERATED AND AVERAGE NUMBER OF MEN EMPLOYED. BE SURE TO DATE THE REPORT, AND SIGN IT.

List of Mining claims operated during
1923, by "Falcon Syndicate", Robert L. Peck, Mgr

Patented Lode Claims

Name.	Survey No.	Acres.	
Alma Mater #2	349		Operated under Lease from Syndicate R. & H. Co. Fisco, Colo.
Cross (1/2)	940	1.935	
Dayton	2540	3.88	
Dayton #2	11636	.673	
Grand View	383	9.80	
Hope (1/2)	939	4.29	
Ingersoll	413	10.33	
Major	384	3.80	
Pelican	363	4.70	
Phoenix	362	3.31	
Pittsburg (1/2)	941	3.68	
Yellow Jacket	364	8.20	
Last Chance	8622	9.07	

Falcon 2151 6.00

Operation under Lease and Bond
from Fisco Makemon,
209 South Gresham St
Denver, Colo.

Lora Lilly 1016 10.00

owned by the undersigned.

Unpatented Lode Mining Claims.

Artic	}	about 78 acres.
Amazon		
Alma		
Ben Harrison		
Fate		
Frances		
America		
Glynn		
Godet		
Job Cooper		
Lillian	}	Operated under Lease from Syndicate M & U. Co. Rico, Colo
Little		
Ysaac		

Nutmeg - 18 acres -
owned by the undersigned -

Robert L. F. Platt
operating for the
"Falcon Syndicate"

Rico, Colo
Feb 27, 1924.

METAL MINES AND MILLS

County Idaho, Post Office Rico, District Pioneer
 Name of Mine or Plant Falcon, Yellow Jacket & Nora Killey (as a unit)

REPORT TO BUREAU OF MINES

STATE OF COLORADO

FOR THE YEAR 1924

Name of Company or Title of Partnership } Falcon Lead Mining Co.

Address of Principal Office 711 Bullitt Building, Philadelphia, Pa.

Names, titles and addresses of officers, partners or owners

S.D. Sinkler, Pres. Bullitt Bldg. Philadelphia, Pa.
R.L. Pellet, Vice-Pres. Rico, Colorado.
Frederick Bradshaw, Vice-Pres. & Gen. Mgr. Piedmont, Calif.
A.W. Grimley, Sec. & Treas. Bullitt Building, Philadelphia, Pa.

Names and numbers of patented claims.
Same Claims as were returned by R.L. Pellet for last year (1923)

If names of claims have been listed in previous reports, only changes, if any, need be given.

Total acreage

Names of unpatented claims

Total acreage

Do you own these claims, or do you operate them under lease? Under Bond and Lease

If you operate under lease, give name and address of company or person from whom leased

Syndicate Mining and Milling Co.

If you have given a lease to others for all or part of the property, state the names of the leasing companies, partnerships or individuals:

Name

Manager

P. O. Address

Is the work done by your lessees included in this report? None

Have you a mill or reduction works? No If so, what is its character and capacity? ---

Average contents of products sold.

(If both crude ore and concentrates are sold, give average contents of each.)

Gold 22.04 oz. Copper 1.11 % Iron 16.70 % Tungstic acid --- %
 Silver --- oz. Zinc 6.82 % Sulphur 16.13 % Uranium oxide --- %
 Lead 17.53 % Manganese --- % Insoluble 24.15 % Vanadium oxide --- %
 Molybdenum --- % Fluorspar --- %

Crude ore sold 510.5 tons Concentrates sold --- tons Milling ore produced --- tons

Gold or silver bullion produced, value ---

List of buildings, tramways, and other surface improvements made during the year

Shop at Wood's Hole: Electric Power & Telephone Lines to Yellow Jacket:
Roads and Trails

Amount and character of underground development during year: Shafts None ft.

Winzes 55 ft. Raises 620 ft. Drifts 1400 ft. Crosscuts 850 ft.

**LABOR DATA
UNDERGROUND MINES**

Name of Mine or Plant	County	Post Office	Shipping Point	No. of Days Operated	Average Number of Men Employed	
					Underground	Surface
Falcon Lead Mining Co. (Group)	Co-Dolores	Rico	Rico	336	24	6

ORE DRESSING PLANTS AND MILLS

At Mill

CLASSIFICATION OF LABOR UNDERGROUND AND ON SURFACE ABOUT METAL MINES

	Total 8 hr. Shifts	Wage per Shift average		Total 8 hr. Shifts	Wage per Shift
Miners	5268	\$ 4.50	Nippers		\$
Machine Runners		\$	Other Underg'nd Labor		\$
Machine Helpers		\$ average	Topmen		\$
Trammers	871	\$ 4.25	Engineers		\$
Muckers	906	\$ 4.00	Firemen		\$
Cagers		\$	Machinists		\$
Timbermen	319	\$ 5.00	Blacksmiths	402	\$ 5.00
Timbermen Helpers		\$	Blacksmith's Helpers		\$
Pumpmen		\$	Carpenters		\$
Pipemen		\$	Superintendents	360	\$ 10.00
Electricians		\$	Foremen	568	\$ 6.00
Motormen		\$	Shift Bosses		\$

Total number of shifts performed by all men employed underground.....7349

Total number of shifts performed by all men employed on surface.....1695

CLASSIFICATION OF LABOR IN ORE DRESSING PLANTS, MILLS AND OTHER SURFACE OCCUPATIONS

	Total 8 hr. Shifts	Wage per Shift		Total 8 hr. Shifts	Wage per Shift
Mill Superintendents		\$	Ore Sorters		\$
Mill Foremen		\$	Tram Men		\$
Mill Shift Bosses		\$	Teamsters		\$
Millmen		\$	Timekeepers		\$
Roustabouts		\$	Bookkeepers		\$
Machinists		\$	Storekeepers		\$
Electricians	365	\$ 5.00	Cooks		\$
Carpenters		\$	Waiters		\$
		\$			\$

Total number of shifts performed by all men employed in Mills, etc.....365

Remarks:

Dated at ~~February 7th~~ Rico, Colo.,
February 7th 1925, 1925.

Signed Falcon Lead Mining Co.
By Robert L. Pellet
Title Vice-President

NOTE.—PLEASE FILL OUT THIS REPORT COMPLETELY. DO NOT NEGLECT TO GIVE NUMBER OF DAYS OPERATED AND AVERAGE NUMBER OF MEN EMPLOYED. BE SURE TO DATE THE REPORT, AND SIGN IT.

METAL MINES AND MILLS

County Holmes, Post Office Rico, District Pioneer

Name of Mine or Plant Falcon Lead Mining Co.

REPORT TO BUREAU OF MINES

STATE OF COLORADO

FOR THE YEAR 1927

Name of Company or Title of Partnership } FALCON LEAD MINING COMPANY,

Address of Principal Office RICO, COLORADO.

Names, titles and addresses of officers, partners or owners { E. T. TEFFT, #5 Nassau St., New York. President.
ROBERT L. PELLET, Rico, Colo. V. Pres & Gen. Manager
J. P. B. SINKLER, #500 E. Spring St. Phila. Secretary

Names and numbers of patented claims

If names of claims have been listed in previous reports, only changes, if any, need be given.

Names of unpatented claims

Total acreage

Total acreage

Do you own these claims, or do you operate them under lease? Own them.

If you operate under lease, give name and address of company or person from whom leased

If you have given a lease to others for all or part of the property, state the names of the leasing companies, partnerships or individuals:

Name	Manager	P. O. Address

Is the work done by your lessees included in this report?

Have you a mill or reduction works; No If so, what is its character and capacity?

Average contents of products sold. (If both crude ore and concentrates are sold, give average contents of each.)

Gold <u>.0084</u> oz.	Copper <u>0.249</u> %	Iron <u>16.48</u> %	Tungstic acid <u> </u> %
Silver <u>3.466</u> oz.	Zinc <u>16.42</u> %	Sulphur <u>27.20</u> %	Uranium oxide <u> </u> %
Lead <u>11.69</u> %	Manganese <u> </u> %	Insoluble <u>13.88</u> %	Vanadium oxide <u> </u> %

Molybdenum % Fluorspar %

Crude ore sold 17576.92 tons Concentrates sold tons Milling ore produced tons

Gold or silver bullion produced, value

List of buildings, tramways, and other surface improvements made during the year

Small compressor house.

Amount and character of underground development during year: Shafts ft

Winzes ft. Raises 878 ft. Drifts 1788 ft. Crosscuts 1287 ft.

LABOR DATA
UNDERGROUND MINES

Name of Mine or Plant	County	Post Office	Shipping Point	No. of Days Operated	Average Number of Men Employed	
					Underground	Surface
Falcon	Dolores	Rico	Rico	351	39	6.2

ORE-DRESSING PLANTS AND MILLS

At Mill

CLASSIFICATION OF LABOR UNDERGROUND AND ON SURFACE ABOUT METAL MINES

	Total 8 hr. Shifts	Wage per Shift		Total 8 hr. Shifts	Wage per Shift
Miners	1899	\$ 4.75	Nippers		\$
Machine Runners	4428	\$ 5.00	Tramway Operator	305	\$ 5.00
Machine Helpers	382	\$ 4.75	Other Underground Labor	61	\$ 4.00-4.50
Trammers	1996	\$ 4.50	Surface labor	467	\$ 4.50-5.00
Muckers	1005	\$ 4.25	Engineers	890	\$ 5.00 to 12.00
Conveyer Muckers	1227	\$ 4.00	Firemen	337	\$ 6.00
Timbermen	871	\$ 5.25	Blacksmiths	268	\$ 4.50-5.00
Timbermen Helpers		\$	Blacksmith's Helpers		\$
Pumpmen		\$	Carpenters	365	\$ 250.00 per mo
Pipemen & Trackmen	75	\$ 4.50-4.75	Superintendents Asst	223	\$ 250.00 per mo
Electricians	86	\$ 4.50-5.00	Foremen	681	\$ 175.00 per mo
Motormen		\$	Shift Bosses		\$

Total number of shifts performed by all men employed underground **13756**

Total number of shifts performed by all men employed on surface **1810**

CLASSIFICATION OF LABOR IN ORE DRESSING PLANTS, MILLS AND OTHER SURFACE OCCUPATIONS

	Total 8 hr. Shifts	Wage per Shift		Total 8 hr. Shifts	Wage per Shift
Mill Superintendents		\$	Ore Sorters		\$
Mill Foremen		\$	Tram Men		\$
Mill Shift Bosses		\$	Teamsters		\$
Millmen		\$	Timekeepers		\$
Roustabouts		\$	Bookkeepers	365	\$ 175.00 per mo
Machinists		\$	Storekeepers		\$
Electricians		\$	Cooks		\$
Carpenters		\$	Waiters		\$

Total number of shifts performed by all men employed in Mills, etc.

Remarks:

Dated at **Rico, Colorado.**

February 18, 1928

Signed **Falcon Lead Mining Co.**

By

Title **General Manager.**

NOTE.—PLEASE FILL OUT THIS REPORT COMPLETELY. DO NOT NEGLECT TO GIVE NUMBER OF DAYS OPERATED AND AVERAGE NUMBER OF MEN EMPLOYED. BE SURE TO DATE THE REPORT, AND SIGN IT.

METAL MINES AND MILLS

Name of Mine or Plant FALCON
County DOLORES COUNTY, Post Office Rico, Colo., District Pioneer

REPORT TO BUREAU OF MINES
STATE OF COLORADO
FOR THE YEAR 1929-30

OPERATOR.

Name of Company, Partnership or Individuals } FALCON LEAD MINING COMPANY

Address of Principal Office Packard Building, Philadelphia, Pa.

Local Office Rico, Colorado

Names, titles and addresses of officers, partners. { E. T. Tefft, President
R. L. Pellet, Vice President
John P. B. Sinkler, Sec. Treas

Name and Address of Owner Falcon Lead Mining Company

Names and numbers of patented claims See former lists

If names of claims have been listed in previous reports, only changes, if any, need be given. Total acreage _____

Names of unpatented claims _____ Total acreage _____

Do you own these claims, or do you operate them under lease? Own

Was your property operated in whole or in part during the past year?

If it was not so operated, the following interrogatories should not be answered. Otherwise they must be answered fully.

If you operate under lease, in whole or in part, give name and address of company or person from whom leased _____

If you have given a lease to others for all or part of the property, state the names and P. O. address of the leasing companies, partnerships or individuals, together with the name or description of part leased, next below:

Is the work done by your lessees included in this report? _____

Have you a mill or reduction works? NO If so, what is its character and capacity? _____

List all improvements and developments made during the past year Maintenance of existing workings, and approximately 100 feet of new drifts and raises.

NO PRODUCTION PRODUCTION

CRUDE OR SHIPPING ORE: No. tons _____ Average gross value per ton \$ _____

Total value \$ _____ Average grade of different metallic content in ores as follows:

Gold _____ oz. Lead _____ % Copper _____ % Sulphur _____ %
Silver _____ oz. Zinc _____ % Iron _____ % Insoluble _____ %

MILLING ORE: Tons milled _____ Milling processes employed _____

Average gross value per ton crude ore milled \$ _____ Average grade crude ore milled in different metal as follows:

Gold _____ oz. Lead _____ % Copper _____ % Sulphur _____ %
Silver _____ oz. Zinc _____ % Iron _____ % Insoluble _____ %

CONCENTRATES: No. tons concentrates obtained from ores milled _____ Ratio of reduction _____ tons into 1. Average value per ton concentrates \$ _____ Total value \$ _____

Average grade concentrates in the different metals as follows:

Gold _____ oz. Lead _____ % Copper _____ % Sulphur _____ %
Silver _____ oz. Zinc _____ % Iron _____ % Insoluble _____ %

In all kinds of concentrates made, give character, tonnage and average value in all metals combined of each as follows: Lead, No. tons _____; value \$ _____ Zinc, No. tons _____; value \$ _____ Copper, No. tons _____; value \$ _____ State average costs per ton for mining \$ _____, hauling \$ _____, freight \$ _____, milling \$ _____, smelting \$ _____

If any of the following metals are produced, give percentage, amount and value of each as follows:

Tungsten.....%, amount....., value \$..... Uranium.....%, amount.....
....., value \$..... Vanadium.....%, amount....., value \$.....
Molybdenum.....%, amount....., value \$..... Fluorspar.....%,
amount....., value \$.....

LABOR DATA

MINE					MILL		
No. of Days Operated	Average Number of Men Employed and Shifts Worked				No. of Days Operated	Average Number of Men Employed and Shifts Worked	
	Underground	No. of Shifts	Surface	No. of Shifts		No. of Men	No. of Shifts
152	8	313.5					

CLASSIFICATION OF LABOR IN AND ABOUT METAL MINES
UNDERGROUND SURFACE

	Total 8 hr. Shifts	Wage per Shift		Total 8 hr. Shifts	Wage per Shift
Miners	313.5	\$5.00	Topmen		\$
Machine Runners		\$	Engineers		\$
Machine Helpers		\$	Firemen		\$
Trammers & Muckers		\$	Machinists		\$
Cagers		\$	Blacksmiths		\$
Timbermen		\$	Carpenters		\$
Pumpmen		\$	Superintendents		\$
Electricians		\$	Foremen		\$
Other Underg'nd Labor		\$	Shift Bosses		\$

Total number of shifts performed by all men employed underground ~~xxx~~ 313.5

Total number of shifts performed by all men employed on surface

CLASSIFICATION OF LABOR IN ORE DRESSING PLANTS, MILLS AND OTHER SURFACE OCCUPATIONS

	Total 8 hr. Shifts	Wage per Shift		Total 8 hr. Shifts	Wage per Shift
Mill Superintendents		\$	Ore Sorters		\$
Mill Foremen		\$	Tram Men		\$
Mill Shift Bosses		\$	Teamsters		\$
Millmen		\$	Timekeepers		\$
Roustabouts		\$	Bookkeepers		\$
Machinists		\$	Storekeepers		\$
Electricians		\$	Cooks		\$
Carpenters		\$	Waiters		\$
		\$			\$

Total number of shifts performed by all men employed in Mills, etc.

Remarks: _____

Dated at _____,
_____, 19____

Signed FALCON LEAD MINING CO
By W. H. L. Peck
Title Manager

IMPORTANT

NOTE.—PLEASE FILL OUT THIS REPORT COMPLETELY. DO NOT NEGLECT TO GIVE NUMBER OF DAYS OPERATED (IF ONLY ONE), AVERAGE NUMBER OF MEN EMPLOYED AND TOTAL NUMBER OF SHIFTS. BE SURE TO DATE THE REPORT, AND SIGN IT.

IMPORTANT

BLANKS SHOULD BE COMPLETELY FILLED OUT AND RETURNED BY MARCH 1, 1949.

METAL MINES AND MILLS

Name of Mine or Plant FALCONCounty Dolores, Post Office Rico, District Pioneer

REPORT TO BUREAU OF MINES

STATE OF COLORADO

For the Year 1948

OPERATOR

Name of Company, Partnership or Individual RICO ARGENTINE MINING COMPANYAddress of Principal Office SALT LAKE CITY, UTAH.Local Office RICO, COLORADO.

If incorporated, under the laws of what state?

Names, titles and addresses of Officers, Partners, Individuals

See Argentine Mine No. 148

Names and numbers of patented claims

If names of claims have been listed in previous reports, only changes, if any, need be given

See former lists.

Total acreage

Names of unpatented claims

Total acreage

Do you operate these claims yourself or are they being worked under lease? Self operatedWas property operated in whole or in part during the past year? Discontinued in 1948

If you have given a lease for all or part of the property give names and P. O. address of said lessees, together with description of part leased

Is the work done by your lessees included in this report?

Have you a mill or reduction works? No. If so, what is its character and capacity?NoneList all improvements and developments made during the year Drifting 632.8, Raising 214.7.

Name of Owner

Address of Owner

PRODUCTION

CRUDE OR SHIPPING ORE: No. of tons. Average gross value per ton \$

Total value \$ Average grade of different metallic content in ores as follows:

Gold	oz.	Lead	%	Copper	%	Sulphur	%
Silver	oz.	Zinc	%	Iron	%	Fluorspar	%
Tungsten	%	Vanadium	%	Uranium	%	Molybdenum	%

MILLING ORE: Tons milled 169,0078 Milling processes employed This ore milled and included in total shown under "Argentine Mill - #148"

Average gross value per ton crude ore milled \$ Average grade crude ore milled in different metals as follows:

Gold	oz.	Lead	%	Copper	%	Sulphur	%
Silver	oz.	Zinc	%	Iron	%	Fluorspar	%
Tungsten	%	Vanadium	%	Uranium	%	Molybdenum	%

BULLION: Sold to U. S. Mint or other places. Total amount: Gold

Silver

Average grade concentrates in the different metals as follows:

COST OF PRODUCTION: State average cost per ton for mining \$....., hauling \$....., freight \$....., milling \$....., smelting \$..... Total average cost per ton \$.....

MINE

MILL

CLASSIFICATION OF LABOR IN AND ABOUT METAL MINES

UNDERGROUND	SURFACE
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CLASSIFICATION OF LABOR IN ORE DRESSING PLANTS AND MILLS

Total cost of operations during the year. If this cannot be given accurately, give approximately.....

Remarks:

Signed

By.

Title General Manager

IMPORTANT

BLANKS SHOULD BE COMPLETELY FILLED OUT AND RETURNED BY MARCH 1, 1945

METAL MINES AND MILLS

Name of Mine or Plant. FALCONCounty Dolores, Post Office Rico, District Pioneer

REPORT TO BUREAU OF MINES

STATE OF COLORADO
For the Year 1949

OPERATOR

Name of Company, Partnership or Individual } RICO ARGENTINE MINING COMPANY

Address of Principal Office

Local Office RICO, COLORADO

If incorporated, under the laws of what state?

Names, titles and addresses of Officers, Partners, Individuals

Names and numbers of patented claims

If names of claims have been listed in previous reports, only changes, if any, need be given

SEE "ARGENTINE #143"

Total acreage

Names of unpatented claims

Total acreage

Do you operate these claims yourself or are they being worked under lease? noWas property operated in whole or in part during the past year? Part - 3 months onlyIf you have given a lease for all or part of the property give names and P. O. address of said lessees, together with description of part leased no

Is the work done by your lessees included in this report?

Have you a mill or reduction works? no If so, what is its character and capacity?List all improvements and developments made during the year noneName of Owner RICO ARGENTINE MINING COMPANYAddress of Owner RICO, COLO.

PRODUCTION

CRUDE OR SHIPPING ORE: No. of tons. Average gross value per ton \$

Total value \$ Average grade of different metallic content in ores as follows:

Gold	oz.	Lead	%	Copper	%	Sulphur	%
Silver	oz.	Zinc	%	Iron	%	Fluorspar	%
Tungsten	%	Vanadium	%	Uranium	%	Molybdenum	%

MILLING ORE: Tons milled 138 TREATED AT ARGENTINE MILL - See "Argentine #143" Milling processes employed

Average gross value per ton crude ore milled \$ Average grade crude ore milled in different metals as follows:

Gold	Tr.	oz.	Lead	10.0	%	Copper	0.3	%	Sulphur	%
Silver	4.0	oz.	Zinc	15.5	%	Iron	%	Fluorspar	%	
Tungsten	%	Vanadium	%	Uranium	%	Molybdenum	%			

BULLION: Sold to U. S. Mint or other places Total amount: Gold oz.

Silver oz.

CONCENTRATES: No. tons concentrates obtained from ores milled..... Ratio of reduction
into one. Average value per ton concentrates \$..... Total value \$.....
Average grade concentrates in the different metals as follows:
Goldoz. Lead% Copper% Sulphur%
Silveroz. Zinc% Iron% Fluorspar%
Tungsten% Vanadium% Uranium% Molybdenum%
COST OF PRODUCTION: State average cost per ton for mining \$....., hauling \$.....,
freight \$....., milling \$....., smelting \$..... Total average cost per ton
\$.....

LABOR DATA			
MINE		MILL	
No. of Days Operated	Average Number of Men Employed		No. of Days Operated
	Underground	Surface	
62	2		

CLASSIFICATION OF LABOR IN AND ABOUT METAL MINES					
UNDERGROUND			SURFACE		
	Total 8 Hr. Shifts	Wage Per Shift		Total 8 Hr. Shifts	Wage Per Shift
Miners.....	125	\$ 10.55	Topmen.....		\$
Machinemen.....		\$	Hoistmen.....		\$
Machine Helpers.....		\$	Firemen.....		\$
Trammers & Muckers.....		\$	Machinists.....		\$
Cagers & Skippers.....		\$	Blacksmiths.....		\$
Timbermen.....		\$	Carpenters.....		\$
Pumpmen.....		\$	Superintendents.....		\$
Electricians.....		\$	Foremen.....		\$
Other Underg'nd Labor.....		\$	Shift Bosses.....		\$

CLASSIFICATION OF LABOR IN ORE DRESSING PLANTS AND MILLS					
	Total 8 Hr. Shifts	Wage Per Shift		Total 8 Hr. Shifts	Wage Per Shift
Superintendents.....		\$	Trammen.....		\$
Foremen.....		\$	Truckers.....		\$
Shift Bosses.....		\$	Teamsters.....		\$
Millmen.....		\$	Timekeepers.....		\$
Roustabouts.....		\$	Bookkeepers.....		\$
Machinists.....		\$	Storekeepers.....		\$
Electricians.....		\$	Cooks.....		\$
Carpenters.....		\$	Waiters.....		\$
Ore Sorters.....		\$			\$

Total number of shifts performed by all men underground.....125
Total number of shifts performed by all men on surface.....
Total number of shifts performed by all men in mills.....
Total cost of operations during the year. If this cannot be given accurately, give approximately.....
Remarks:.....
.....
.....

Dated at Feb. 23, 1950, Rico, Colo.,
Signed RICO ARGENTINE MINING COMPANY
By *[Signature]*
Title General Manager